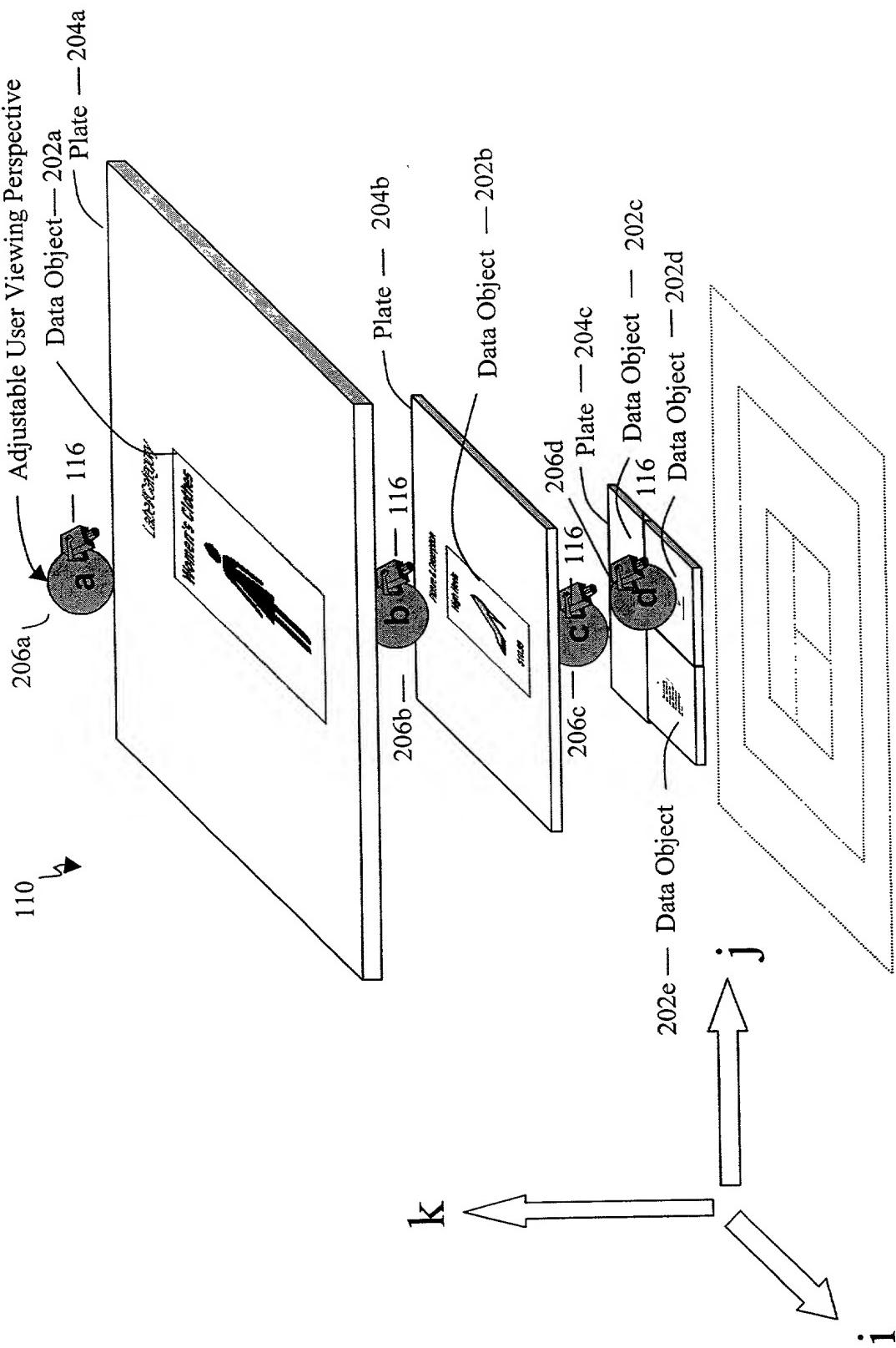


**FIGURE 1**

**FIGURE 2**

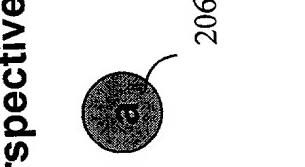
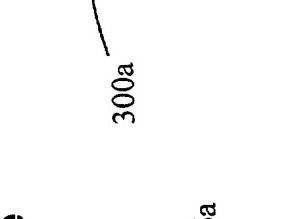
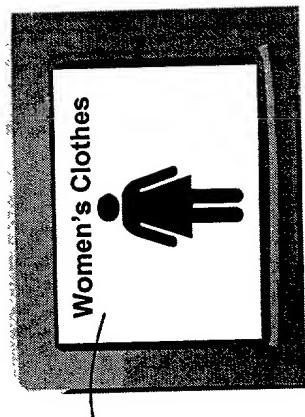
**290**



Express Mail Mailing Label No. EL661683675US  
Sheet 2 of 21  
Document No.: GPH-003H  
File No.: BIANCO (617) 248-7870  
Plates in Virtual Space by Objects et al.  
Filed: Herewith / Serial No.: Not yet assigned.  
"Method and Apparatus for Organizing Hierarchical  
Plates in Virtual Space" by Objects et al.

## Corresponding Display Image (opaque plates)

### Viewing Perspective



## Corresponding Display Image (transparent plates)

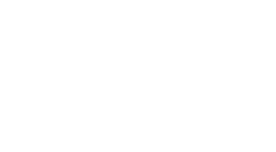
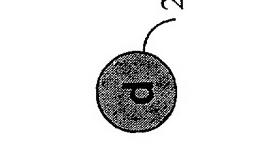
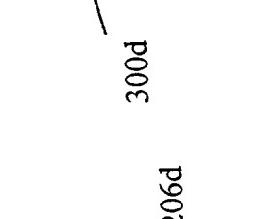
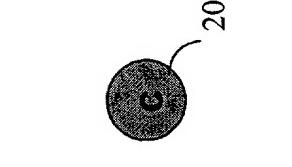
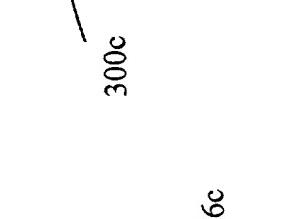
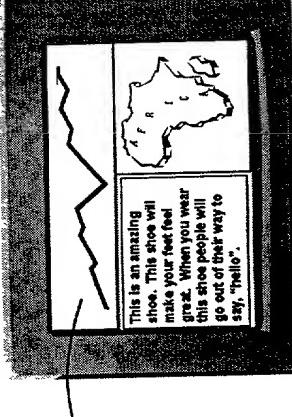
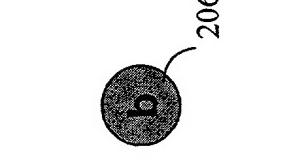
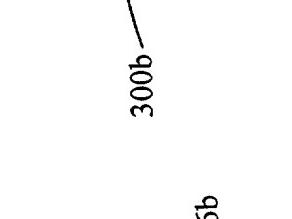
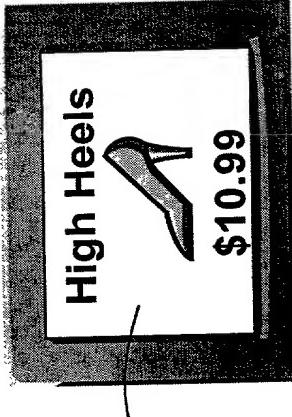
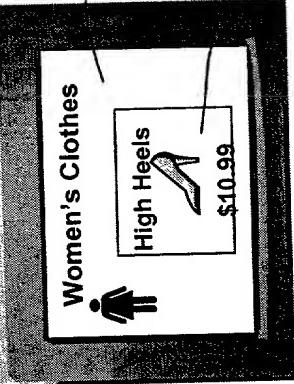


FIGURE 3

"Method and Apparatus for Organizing Hierarchical Pictures in Virtual Space" by Othmanes et al.  
File#: Hebrew / Serial No.: Not yet assigned.  
John V. Biance (617) 248-7870  
Docket No.: GPH-003H  
Sheet 3 of 21  
Express Mail Label No. EL661683675US

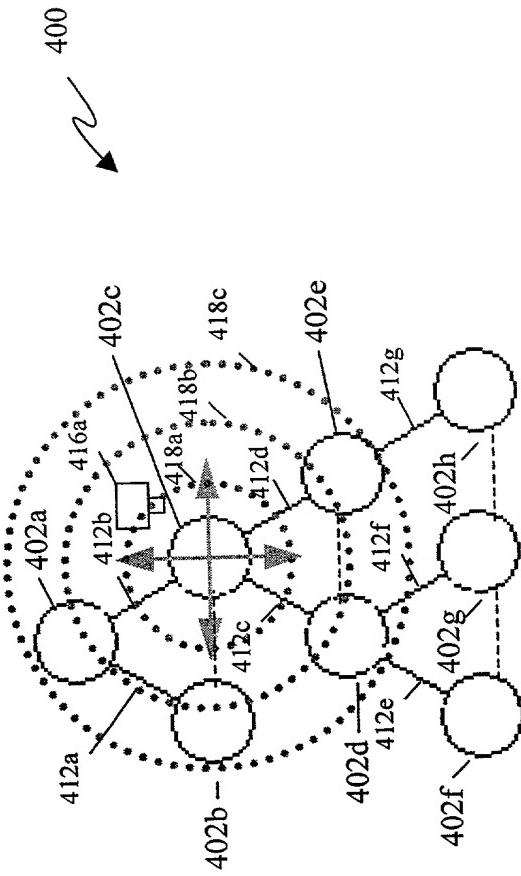


FIGURE 4A

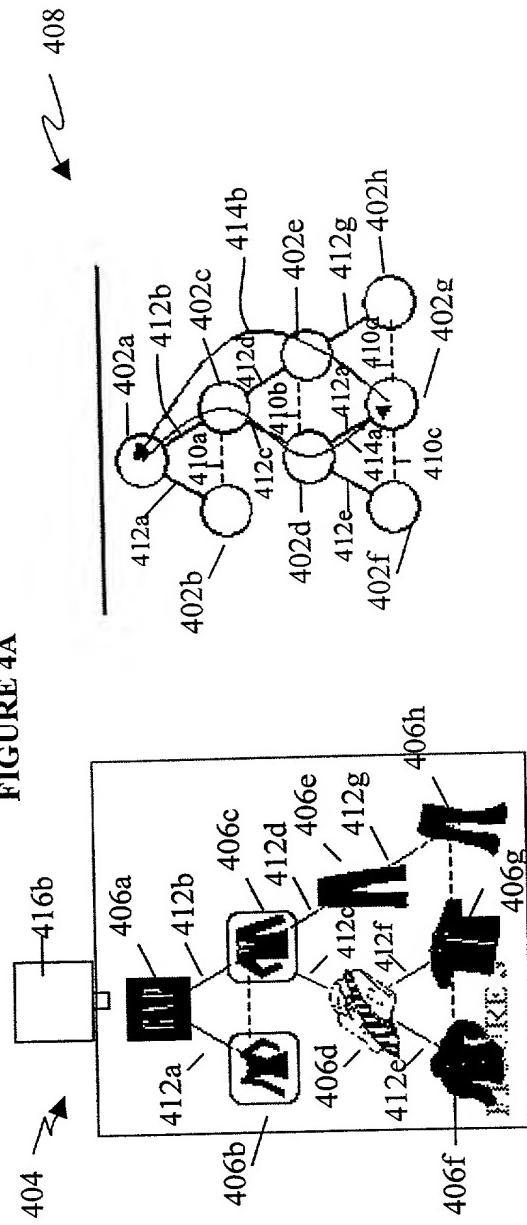


FIGURE 4C

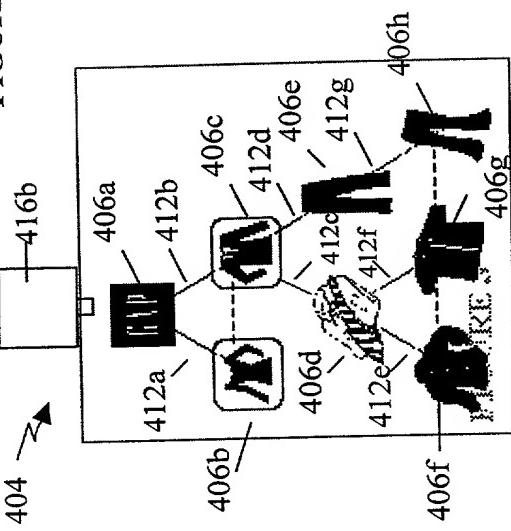


FIGURE 4B

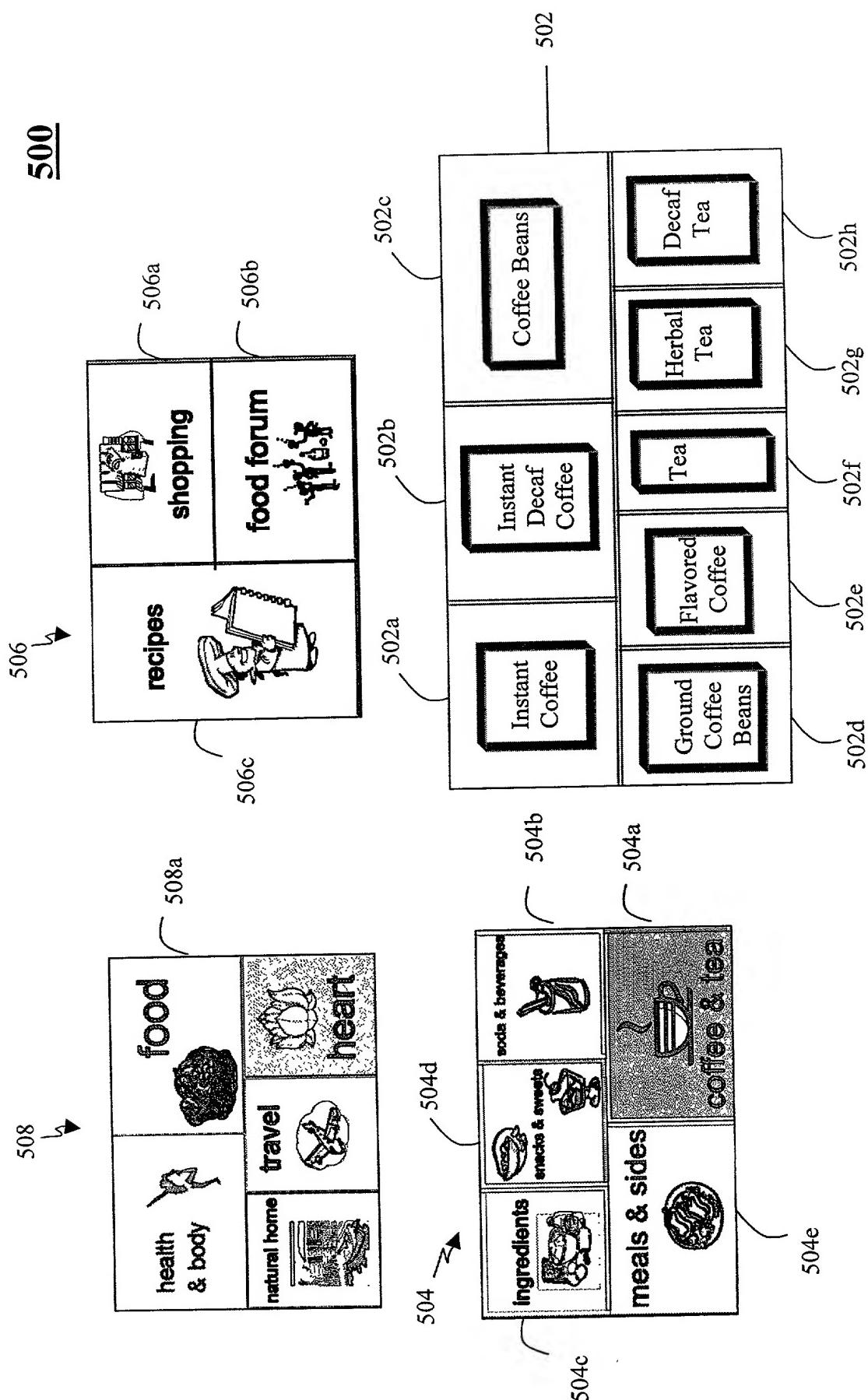


FIGURE 5

Express Mail Label No. E1661683675US

Sheet 5 of 21

Document

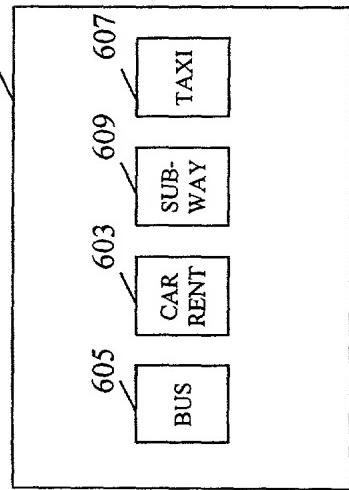
No.: GPH-003H

Filed: Herewitch / Serial No.: Not yet assigned  
John V. Blanca (617) 248-7870

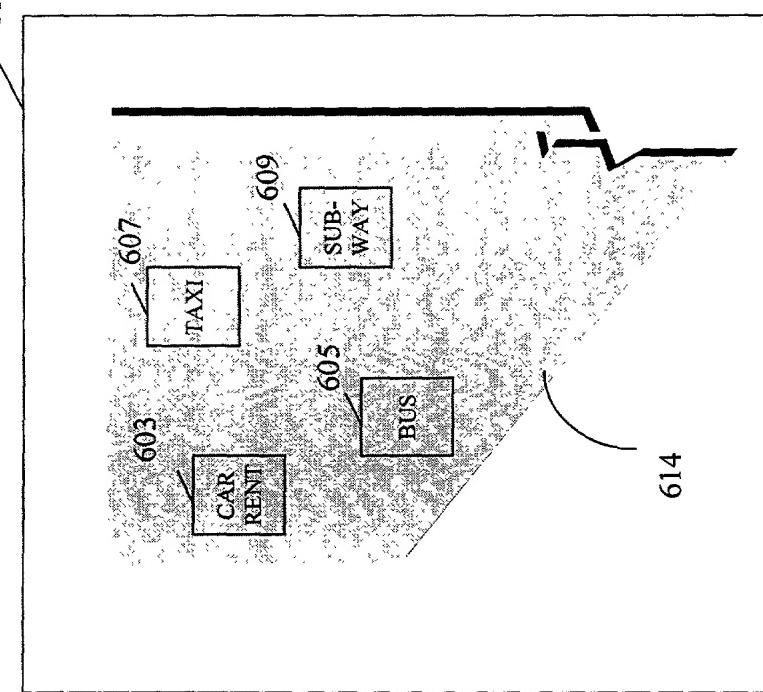
"Method and Apparatus for Organizing Hierarchical  
Places in Virtual Space" by Oberne et al.

**601**

MENU TEMPLATE 611



MAP TEMPLATE



613

STREET TEMPLATE 615

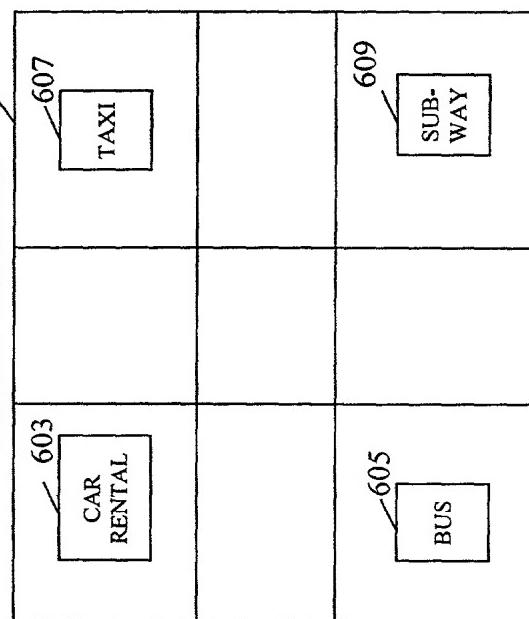
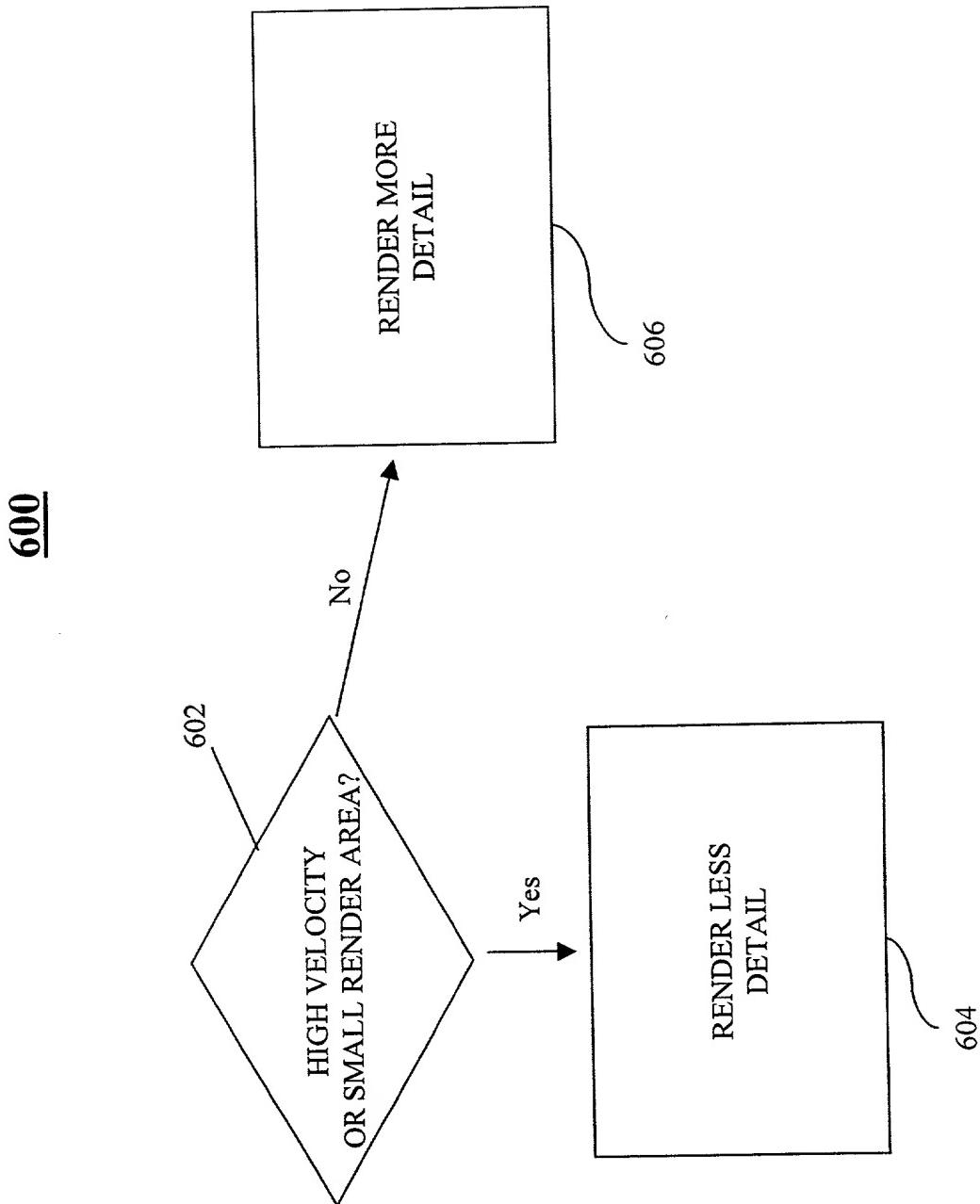


FIGURE 6

**FIGURE 7**



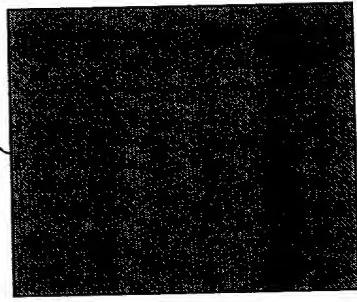
700

Velocity increases/render size decreases

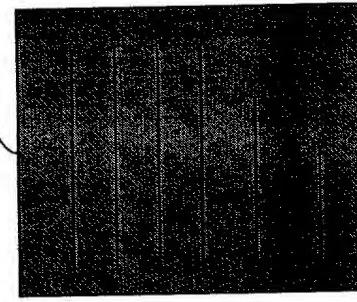
Full

Line Art

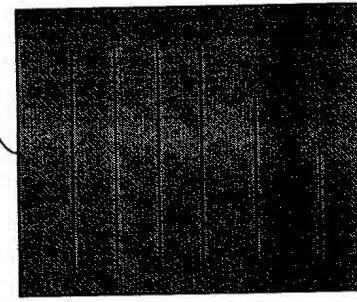
702c



702b



702a

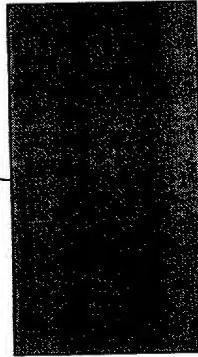


Text. Here is  
some sample  
text that will  
be used as a  
sample for  
this text.

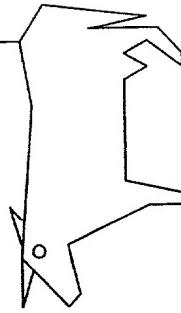
706

702

702c



704b



704



704a

FIGURE 8

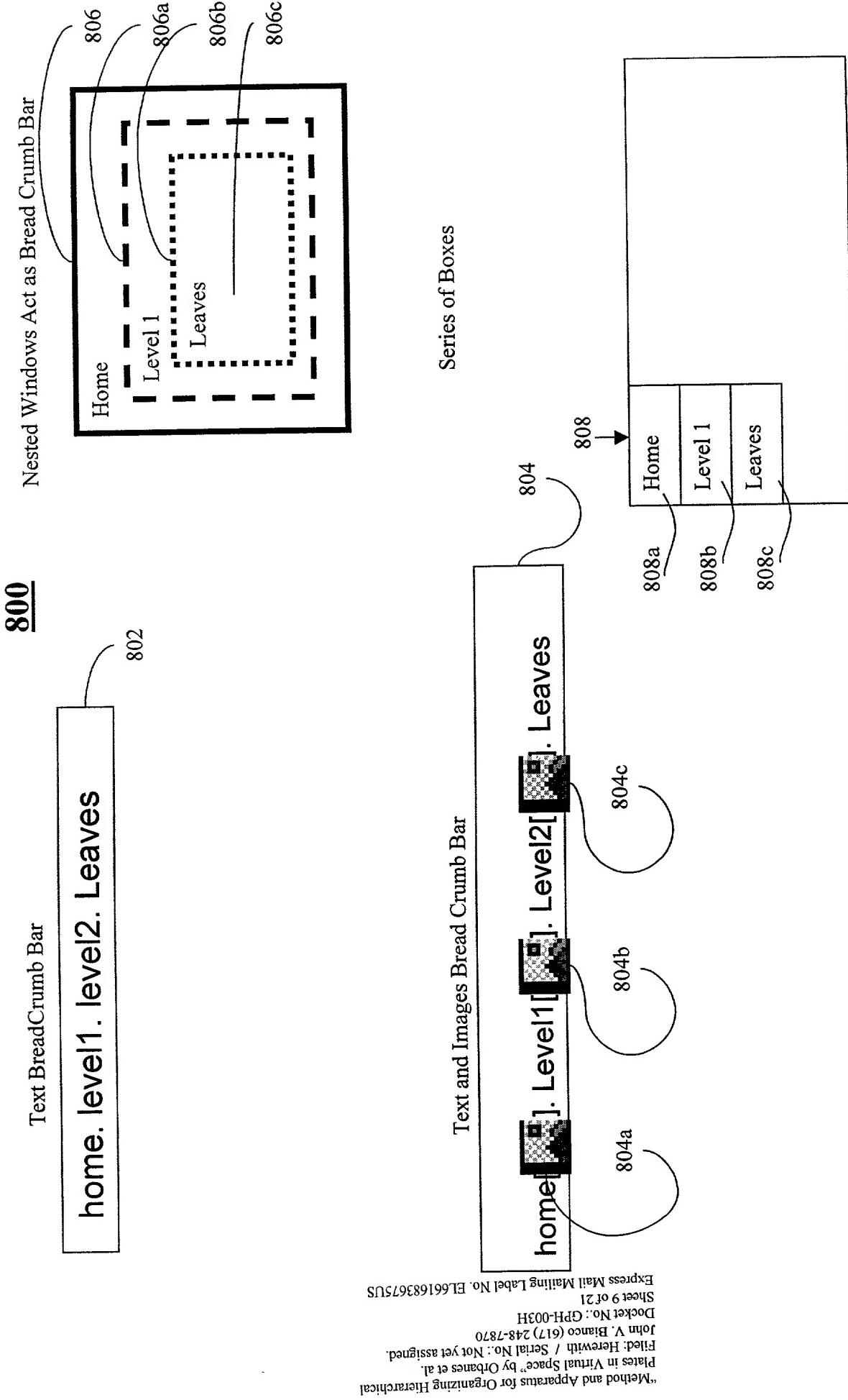
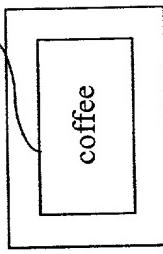


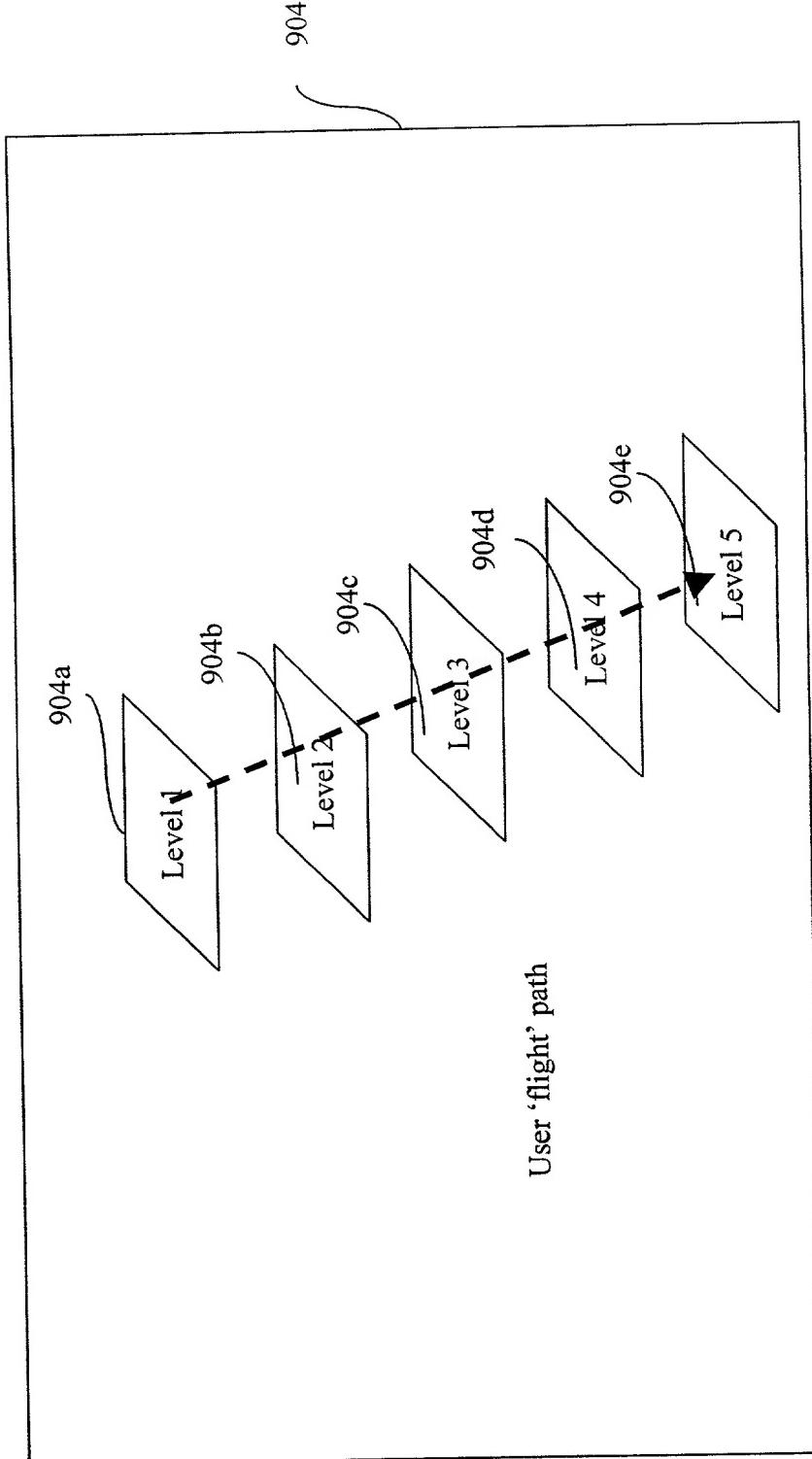
FIGURE 9

**900**

902



User entry of search term



**FIGURE 10A**

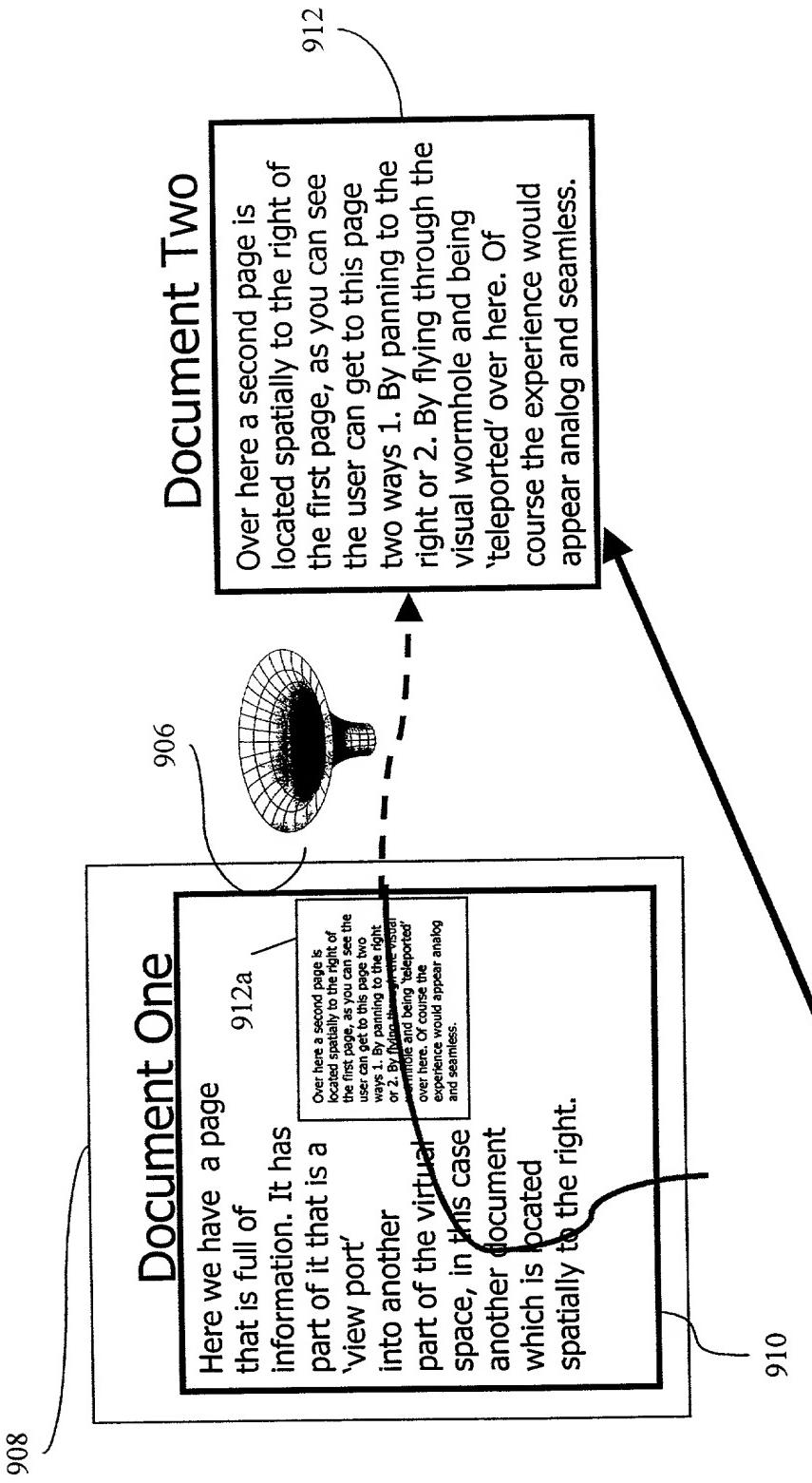


FIGURE 10B

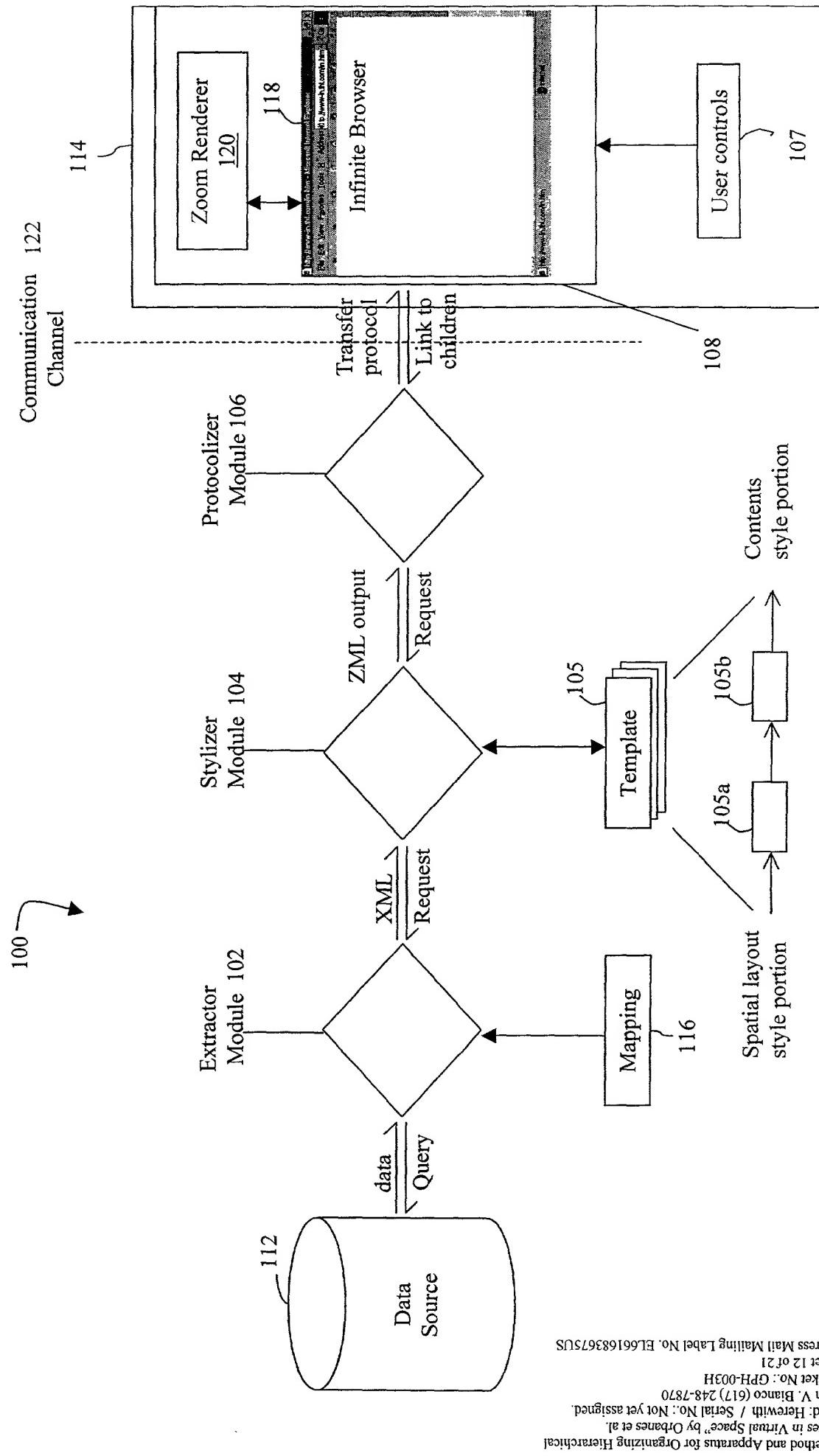


FIGURE 11

1100

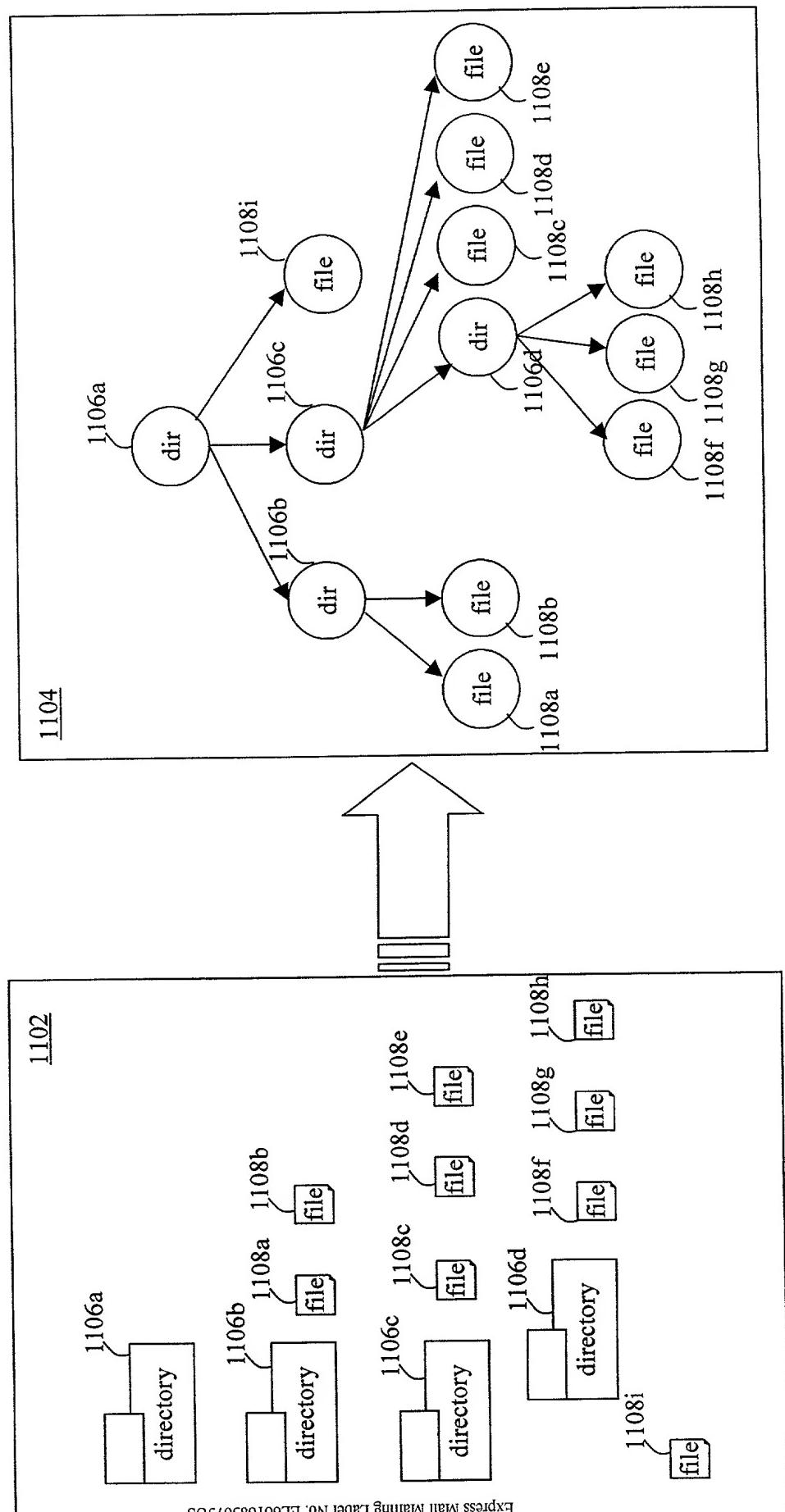
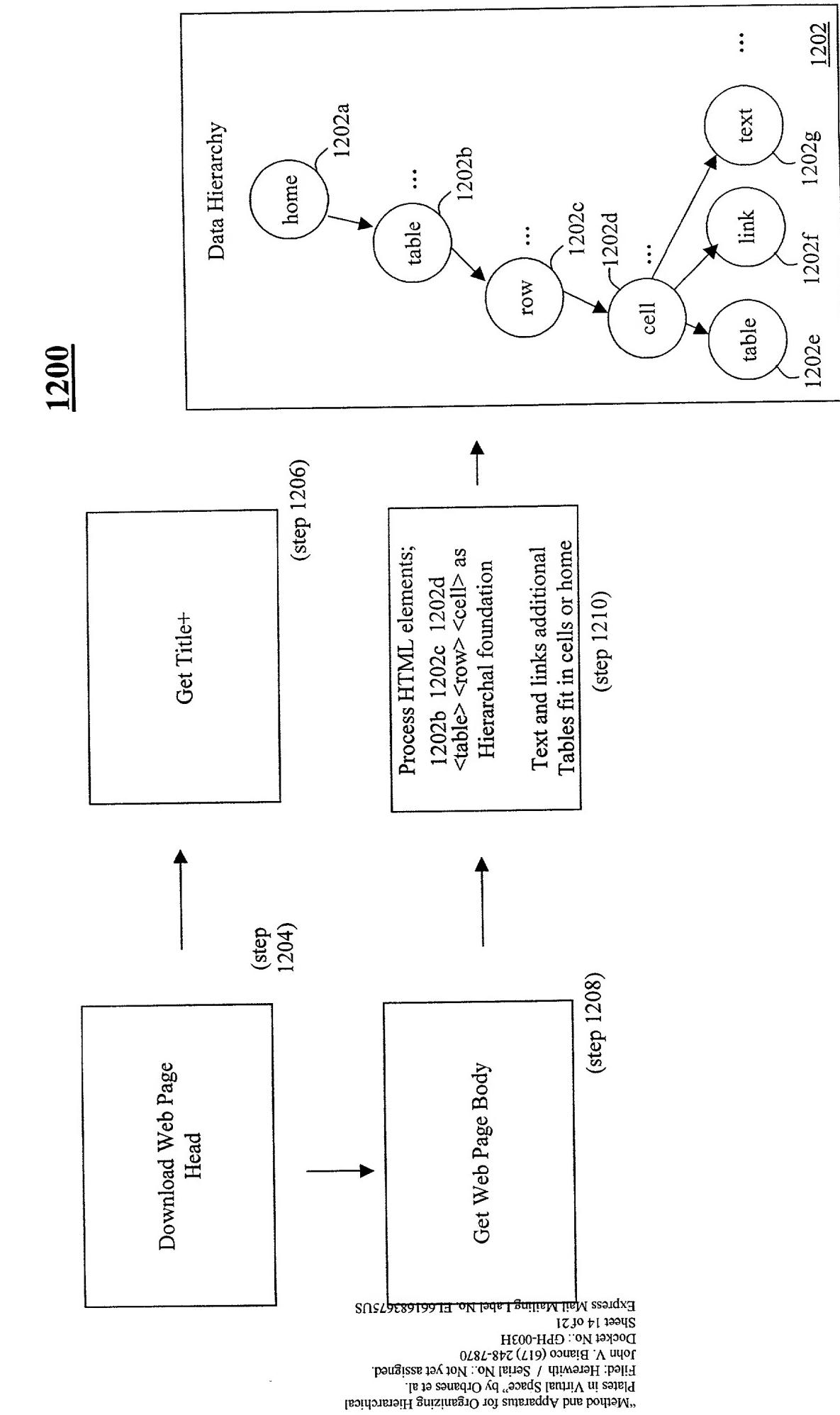
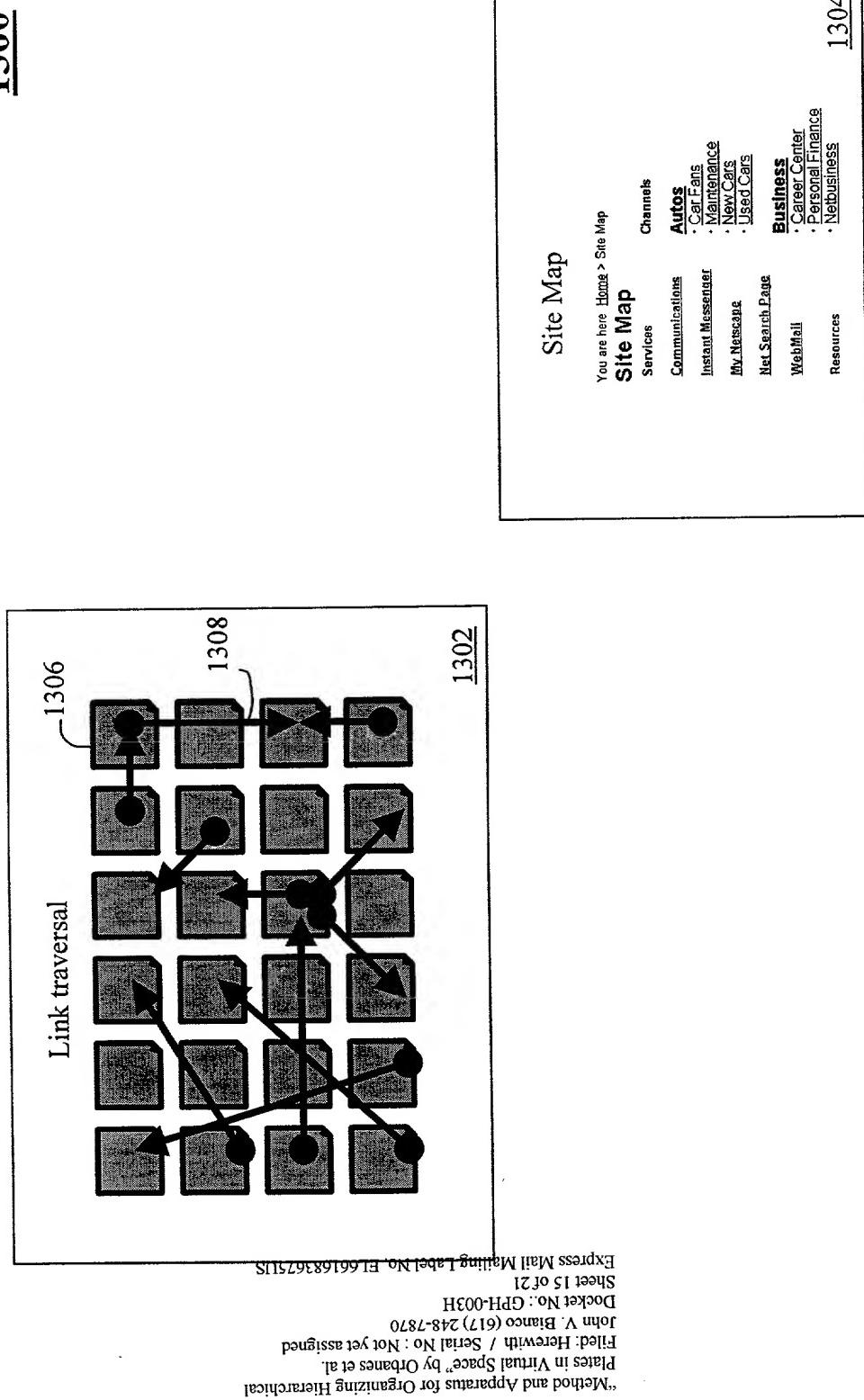


FIGURE 12

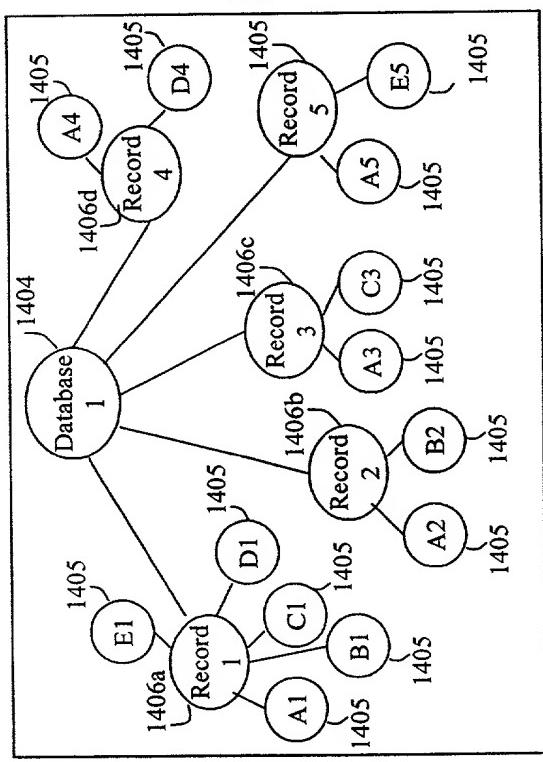


**FIGURE 13**

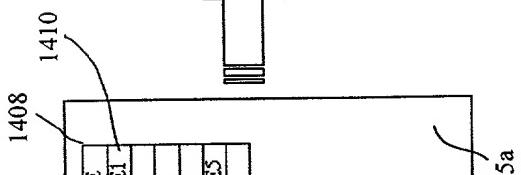
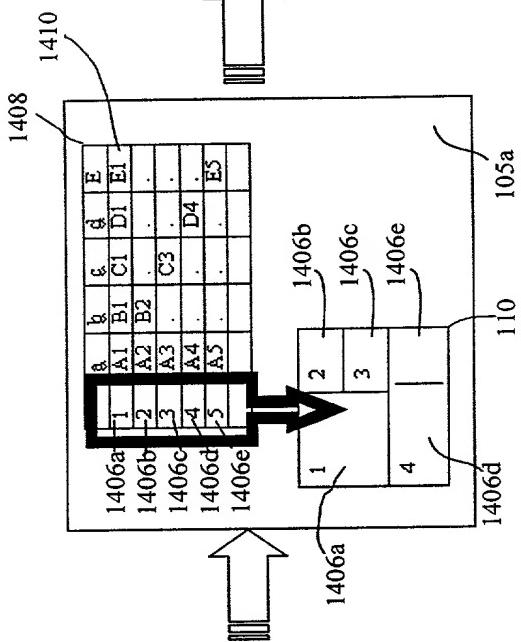
**FIGURE 14**



### Extracted Content (XML Data Structure)

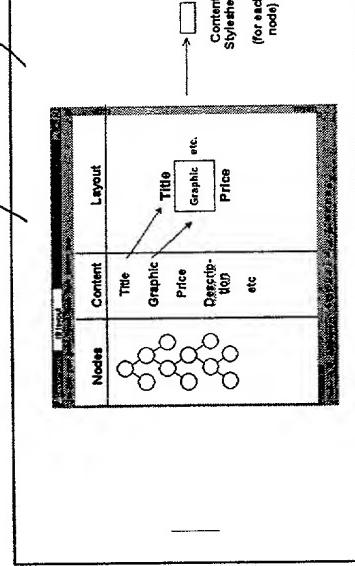


**1400**



**1400**

"Method and Apparatus for Organizing Hierarchical  
Places in Virtual Space" by Orbanets et al.  
Field: Hierarchical / Serial No.: Not yet assigned.  
Inventor: V. Bialec (617) 248-7370  
Sheet 16 of 21  
Document No.: GPH-003H  
Express Mail Label No.: EL661683675US



**1412**

**1414b**

**1414c**

**FIGURE 15**

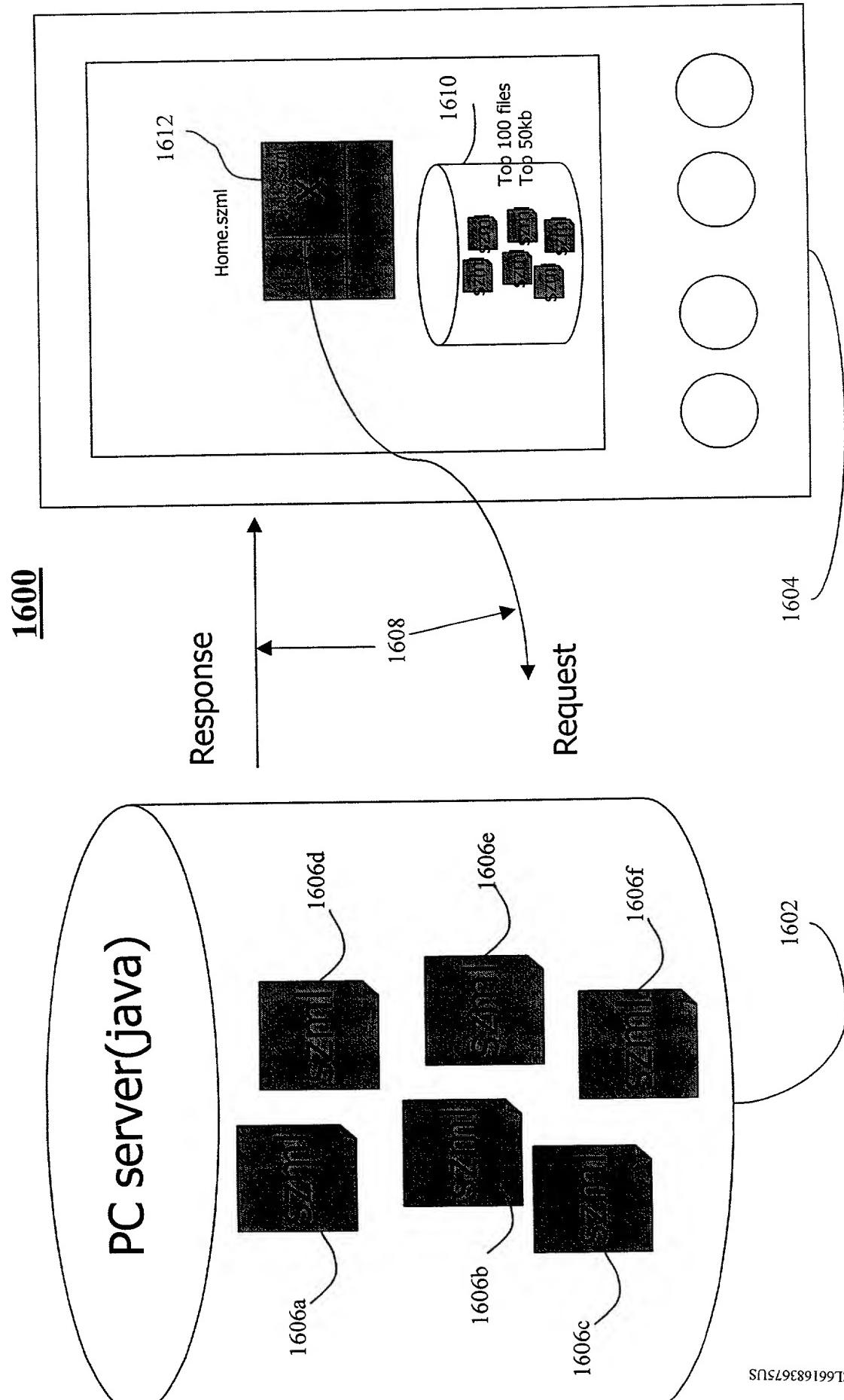
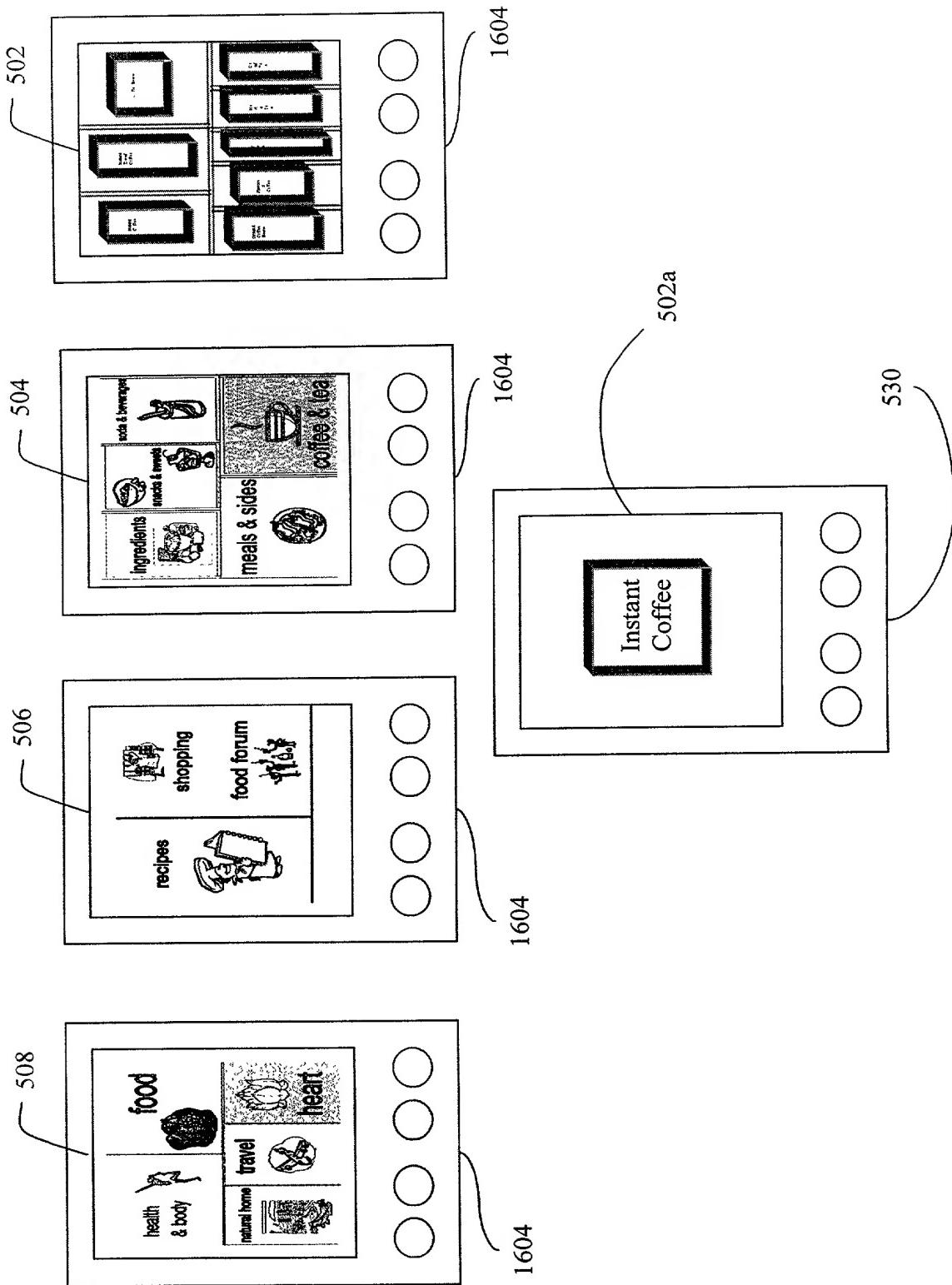


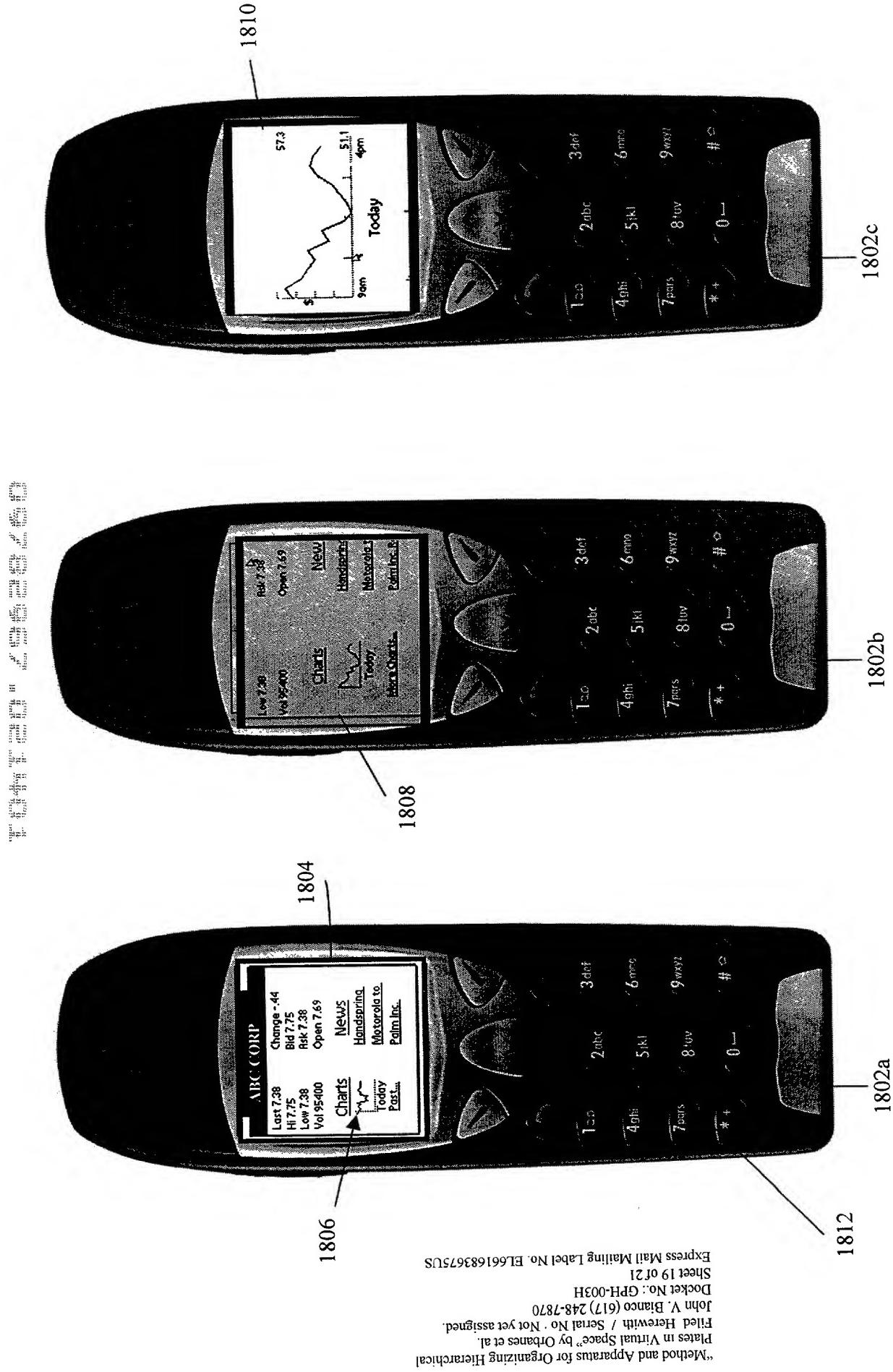
FIGURE 16

FIGURE 17



"Method and Apparatus for Organizing Hierarchical Places in Virtual Space" by Orbanes et al.  
Filed: Herewith / Serial No.: Not yet assigned.  
Inventor: V. Baraco (617) 248-7870  
Docket No.: GPH-003H  
Sheet 18 of 21  
Express Mail Mailing Label No. EL66168367US

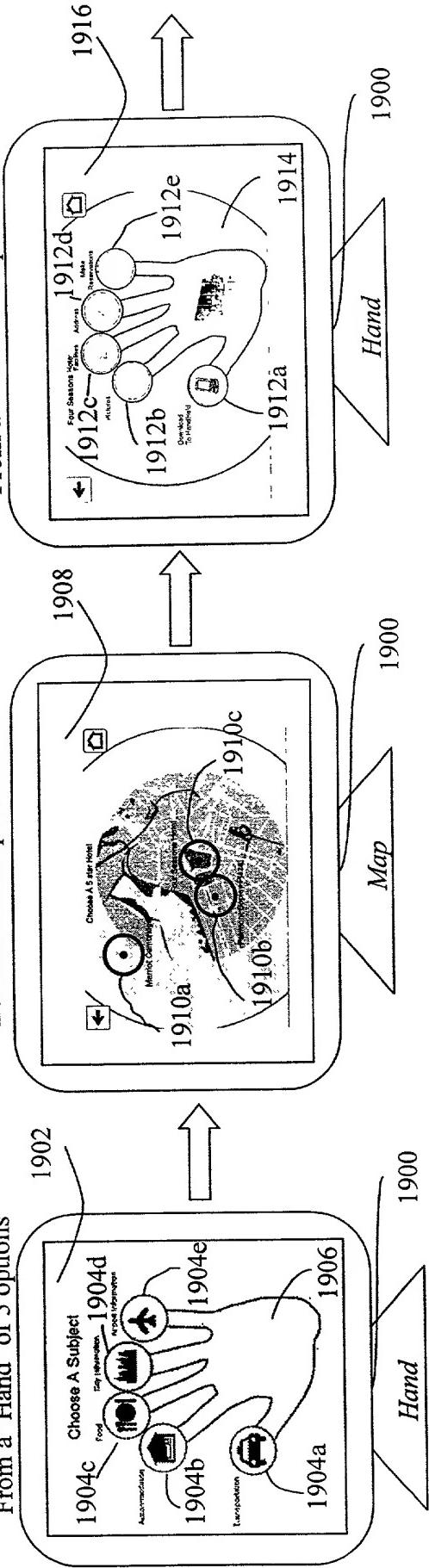
FIGURE 18



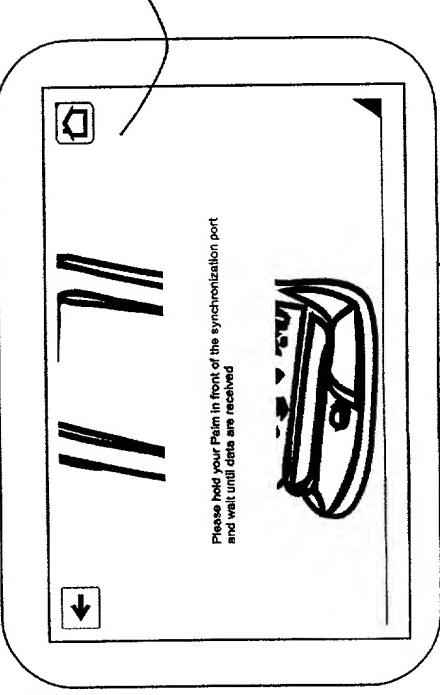
**1. User Chooses “Accommodations”  
From a ‘Hand’ of 5 options**

**2. User Chooses A Hotel  
Located on a map of Boston**

**3. User Chooses “Download To HandHeld”  
From a ‘Hand’ of 5 options**

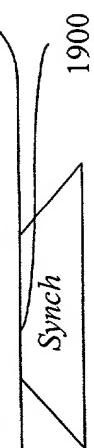
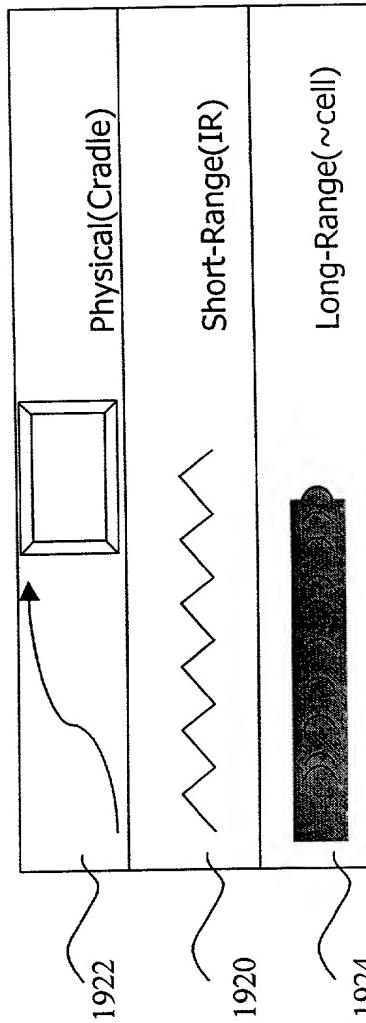


- Kiosk displays status message during Synchronization with Hand Held



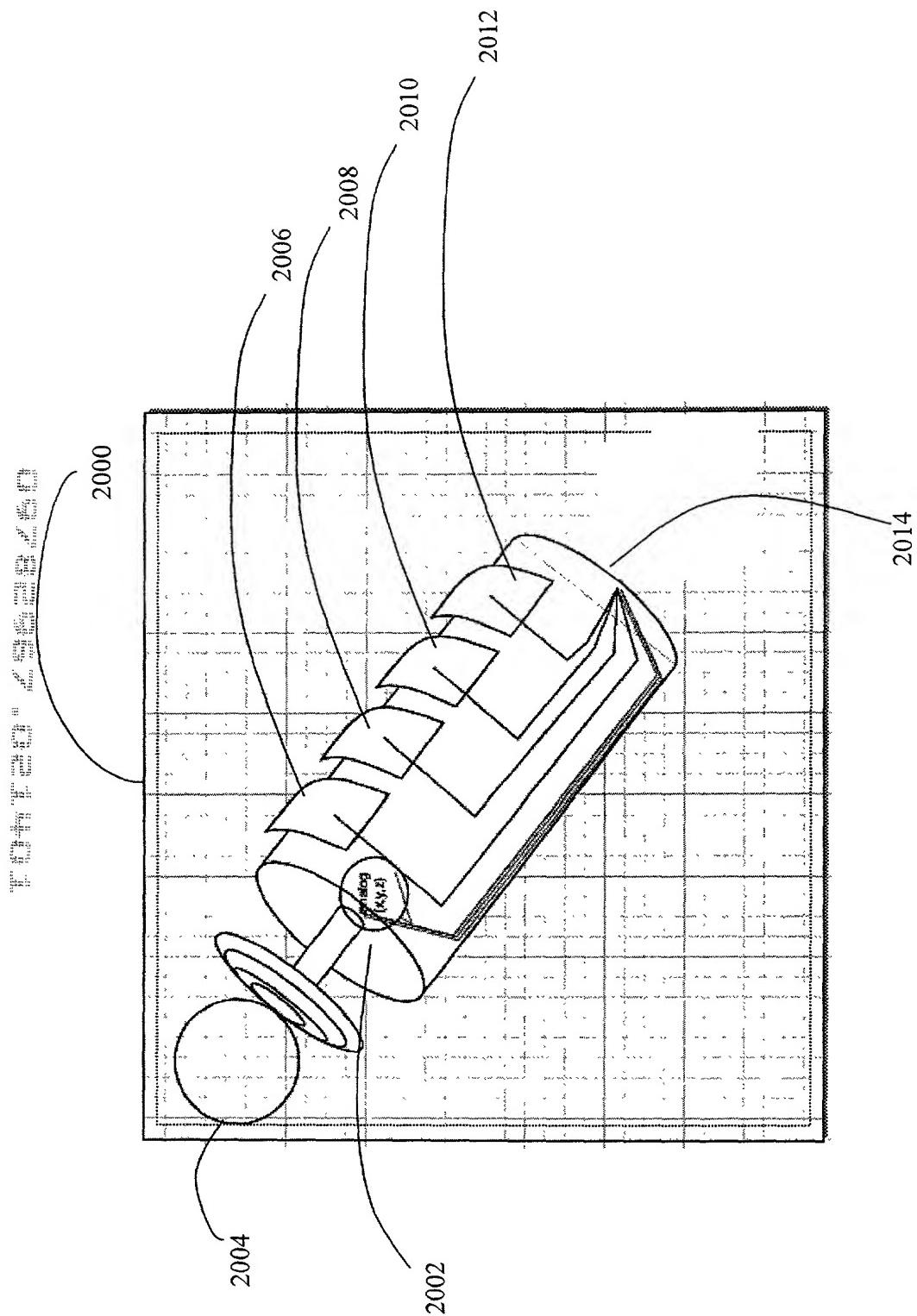
Sheet 20 of 21  
Document No.: GPH-003H  
Job No.: B1400 (617) 248-7870  
Plates in Virtual Space / Serial No.: Not yet assigned.  
Filed: Hebrew / Date: Not yet assigned.  
"Method And Apparatus For Organizing Hierarchical Plates In Virtual Space", by Ogranicenets et al.  
Express Mail Labeling Label No.: EL661683675US

**5. Information Is Transferred to Handheld**



**FIGURE 19**

**FIGURE 20**



"Method and Apparatus for Organizing Hierarchical Places in Virtual Space", by Orbanes et al.  
Filed: February 6, 2007 Serial No.: Not yet assigned  
John V. Bimaco (61) 248-7870  
Docket No.: GPH-003H  
Sheet 21 of 22  
Express Mail Label No. EL661683675US